

International Association of Marine Science
Libraries and Information Centers

newsletter

Number Twenty-three

September 1986

Kristen L. Metzger, editor

1985/1986 IAMS LIC OFFICERS

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Rosenstiel School of Marine
and Atmospheric Science
University of Miami
4600 Rickenbacker Cswy.
Miami, Florida 33149
U.S.A.
(305) 361-4021

* NEWS FROM THE ROSENSTIEL LIBRARY *

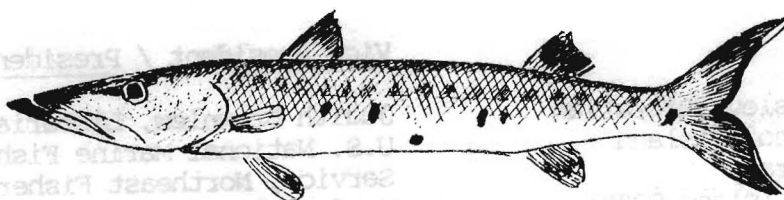
University of Miami
Kay K. Hale, Librarian

There is only one last El Nino bibliography for sale at the special price of \$50.00 (Mariategui et al. Bibliografia sobre el fenomeno El Nino desde 1891 a 1985. Instituto del Mar del Peru, 1985). Order from Kay Hale, IAMS LIC Treasurer.

The Rosenstiel Library has recently become part of a regional Florida library telefacsimile project. We have a Group III Omnifax machine and would welcome information on IAMS LIC libraries with compatible equipment to use for interlibrary loans. Our fax number is 361-9306 (area code 305).

POSITION AVAILABLE

The Rosenstiel Library needs a computer-oriented person to fill a new position. Brief job description: Plan, develop and implement information systems for a new regional Marine Science network and for other Library services as needed. Requirements: Master's Degree in Library, Information or Computer Science; 3-5 years experience in Science Library or similar professional experience; solid working knowledge of computers and software; some database searching experience. Salary range: \$20,000 - \$25,000. Available now. Resume listing 3 references to: Kay Hale, RSMAS Library, Univ. of Miami, 4600 Rickenbacker Cswy., Miami, FL 33149. (Tel: 305-361-4021)



THE FISH AND WILDLIFE REFERENCE SERVICE

The Fish and Wildlife Reference Service (FWRS) is a computerized information retrieval system and repository that provides state research information to biologists, management personnel, and other interested persons. Established in 1965 to store and retrieve documents produced under the Federal Aid in Fish and Wildlife Restoration Program (Pittman-Robertson and Dingell-Johnson Acts), FWRS has expanded its efforts to include indexing and accessing reports filed by other offices. For example, reports prepared by the Anadromous Fish Conservation Program, Endangered Species Grants Program, and Cooperative Fishery and Wildlife Research Units can also be found at the FWRS facility.

Cooperative members of the FWRS are state fish and wildlife agencies, the U.S. Fish and Wildlife Service, and the Cooperative Fisheries and Wildlife Research Units. Clients include other federal agencies, non-federal agencies and organizations, universities, private companies, and interested citizens. FWRS services include (1) computerized literature searches, (2) technical reports in hardcopy or microfiche, (3) Fish and Wildlife Thesaurus, (4) indexes of fish and/or wildlife research being conducted by individual states, (5) quarterly newsletter, (6) comprehensive searches of the Current Federal Aid Research (CFA) data file, (7) repository for lead shot/steel shot information, (8) repository for information on boating access facilities, and (9) referral to alternate information sources. Interested readers should contact Mary J. (Lewis) Nickum, Project Manager, at the Fish and Wildlife Reference Service, Informatics General Corporation, 6011 Executive Blvd., Rockville, MD 20852 (301/770-3000 or toll free 800-582-3421).

Open 8:00 am - 5:00 pm, Monday-Friday

User Policy: Open to the public for on-site use

Photocopy service available - .10/page

Services: Online searching of DIALOG Files 957,920

From the President ★ ★ ★ ★ ★ ★ ★ ★

I have just finished four weeks of work in Guayaquil, Ecuador. The work with marine information professionals here has been very rewarding. We held the first meeting of a new group of marine information centers here August 4th. I was very proud to be able to give them greetings on behalf of all IAMSILIC members. I hope they will be able to join our organization soon.

Here, there is a lack of information, while most of us suffer from having too much. I am constantly asked for standards. "What classification schemes are used? What are the subject authorities?" It is very hard to answer that there is no one authority everyone uses. How much more comfortable it would be to give a definite answer. Once again, I am grateful for the proceedings we are now publishing.

Clearly IAMSILIC must explore cataloging and classification methods even further. We cannot recommend any one method for marine science materials, but perhaps we could compile suggested guidelines for different types of marine collections?

A number of interesting events occurred this summer involving Ecuador. IDRC sponsored a conference on marine information for the El Nino Humboldt current countries in Cartagena. I understand that the potential for an ASFIS input center for that region was a topic of discussion. There were a number of our Latin American friends as delegates. I hope we get a report on that meeting at IAMSILIC in October.

The second interesting development is in the area of micro computer programs which are able to prepare a machine readable record. Question: Is this a method for preparing ASFIS input? UNESCO and US AID both have designed programs recently. I saw the AID program in Quito, Ecuador, but have had no time as yet to evaluate it. The saga continues...are they compatible...will they be complete records for our use...tune in at IAMSILIC '86.

Education in marine librarianship is still an issue in need of discussion and program planning. I believe that IAMSILIC members should be involved in setting standards for training and even in the training itself. There is a need for marine librarians who can teach in the areas of data base design, online resources, cataloging and marine reference service. Is it possible for some of you to take a leave of 2-6 weeks to do workshops abroad in these areas? Would you like to do it?

Before returning to my own everyday life, I decided to come to the Galapagos. In a small area, we have all the problems we deal with all over the world. There is a unique, rich marine heritage to be protected, nurtured and enjoyed. It is a little like the Garden of Eden must have been in the Bible. Sea lions play at your feet, birds are not afraid of your walking by their nests. It restores one's faith in what is and what can be, if only we care for what we have. The scars here are those made by volcanos and human beings.

Many thanks to Judith Brownlow for taking the helm while I have been away. Our conference theme this year, "Marine Information Networking" has been exactly the work I have been doing here and I am looking forward to getting your opinions on this subject in October.

Until then, best wishes to all of you.

★ MARY JANE BEARDSLEY ★

SUMMARY OF EXECUTIVE BOARD CONFERENCE CALL, JUNE 25, 1986

The deadline for submission of new or revised material for the new edition of the Directory is October 1. All members of the Executive favoured a looseleaf format for the new edition.

A Nominations Committee will be appointed to find candidates to stand for election as Vice President/President Elect and Treasurer.

Judith Brownlow reported that the program for the 1986 Conference was almost full and she was awaiting the last few abstracts of papers being read at the meeting. It was agreed that the time was most opportune for a conference on the theme of "networking." Marilyn Guin reported that local arrangements were under control and that the preliminary program and registration form would be in the mail any day. Due to problems with transportation from the airport it was planned to propose that members share rental cars.

Ruth Grundy indicated that she expected to have the 1985 Conference Proceedings ready to mail in early August.

Francis Swim will be the editor of future volumes of our Conference Proceedings starting with the 1986 volume.

The site of the 1988 Conference was discussed. Miami was mentioned as a possible location. It was agreed to ask the membership their views on the feasibility of having a conference in Mexico or a Caribbean country. This question would be on the agenda for the 1986 Business Meetings.

Mary Jane Beardsley will be away in Ecuador for much of July and August and in accordance with the Bylaws the Vice President, Judy Brownlow, will deal with any urgent matters requiring the attention of the President.

PROPOSED CHANGE TO THE BYLAWS

The following change to the IAMSILIC bylaws has been recommended. Please acquaint yourself with this proposal as it will be put to a vote of the membership at the annual business meeting.

ARTICLE VI - OFFICERS

Section 4 (NOW READS:)

Expenses of Officers and Newsletter Editor. Officers of the Association and the Newsletter Editor shall not receive compensation for their day-to-day services to the Association. The Executive Board may, however, set an amount annually to support Officers and/or the Newsletter Editor's attendance at the annual business meeting of the Association, the amount to be not more than 30 percent of revenue derived from membership dues that fiscal year.

Section 4 (SUGGESTED CHANGE:)

Expenses of Officers, the Newsletter Editor AND THE PROCEEDINGS EDITOR. Officers of the Association, the Newsletter Editor AND THE PROCEEDINGS EDITOR shall not receive compensation for their day-to-day services to the Association. The Executive Board may, however, set an amount annually to support Officers and/or the Newsletter Editor's AND/OR THE PROCEEDINGS EDITOR'S attendance at the annual business meeting of the Association, the amount to be not more than 30 percent of revenue derived from membership during that fiscal year.

INTRODUCTION TO IAMS LIC

In October 1975, at the invitation of the Research Librarian, Woods Hole Oceanographic Institution, 49 librarians and information specialists from the east coast of the United States and Canada convened at Woods Hole, Massachusetts, U.S.A. to discuss their common interests and concerns in providing library and information services to the scientists, administrators, engineers, educators, and students in the disciplines that make up marine science.

The "East Coast Marine Science Librarians" group, as it was first known, was restructured in 1978 as a formal, non-profit organization, and adopted the name "Marine Science Libraries Association". In 1979, bylaws were formally approved and the name was changed to its present "International Association of Marine Science Libraries and Information Centers" (IAMS LIC).

IAMS LIC now numbers over 160 personal and institutional members from 17 different countries. On-going projects of IAMS LIC and/or its members include planning and participation in the annual conferences, publication of the IAMS LIC Newsletter, preparation of a union list of oceanographic atlases, investigation of possible sources of funding for continuation of the DIALOG database "Aquaculture", and development of access to an electronic mail network for the use of the membership. Proceedings are published annually detailing the scholarly work completed by members.

Successfully completed projects include publication of the Directory of Marine Science Libraries and Information Centers, preparation of a union list of serials held in marine science libraries, compilation of an interlibrary loan information handbook, preparation of a bibliography entitled Selected Readings about the Oceans and recommendation to the editorial board of Aquatic Science and Fisheries Abstracts (ASFA) that new marine science translations produced by the U.S. National Marine Fisheries Service and Canada's Department of Fisheries and Oceans be indexed in their database -- a recommendation ASFA accepted in 1982.

IAMS LIC is an organization through which those interested can exchange ideas and explore issues of mutual concern. You are invited and encouraged to join us in our endeavors, as we seek to provide a forum for coordinating resource sharing within the marine-related fields. All types of libraries and information centers participate, including research and policy institutions, government agencies, colleges, universities, non-profit and profit-making organizations. We would be enriched by your support and involvement.

----- separate here -----

Membership is on a fiscal year basis, from 1 October to 30 September. Applications received after April 30 are applied to the following membership year.

Name _____ Position _____ Institution _____
 Mailing address for Newsletter: _____

This is _____ business _____ home address. _____
 Telex/Electronic address: _____

Please check all categories that apply to your institution:

Private _____ For profit _____ One professional
 College/University _____ Non-profit _____ library
 Federal/National library _____ Soft money/Grant _____ Data Center

PLEASE MAKE ALL CHECKS PAYABLE TO: IAMS LIC

Personal membership \$20.00 (U.S.) per year _____
 Institutional membership \$20.00 (U.S.) per year _____

Institutional memberships are non-voting, non-office-holding, and include one subscription to the IAMS LIC NEWSLETTER.

**IAMS LIC EXECUTIVE
BOARD MEMBERS, 1985-86**

PRESIDENT

Mary Jane Beardsley
Librarian
University of Rhode Island
ICMRD, Main Library
Kingston, Rhode Island 02881
U.S.A.

VICE PRESIDENT / PRESIDENT-ELECT

Judith Brownlow
Librarian
U.S. National Marine Fisheries Service
Northeast Fisheries Center
Woods Hole, Massachusetts 02543
U.S.A.

SECRETARY

K. Eric Marshall
Head, Scientific Information
Services and Library
Canada Dept. of Fisheries and Oceans
Freshwater Institute Library
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Librarian
Rosenstiel School of Marine and
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University of Miami
4600 Rickenbacker Causeway
Miami, Florida 33149
U.S.A.

PAST PRESIDENT

Ruth Grundy
Librarian
University of Texas
Marine Sciences Institute Library
Port Aransas, Texas 78373
U.S.A.

**STANDING COMMITTEE
CONVENORS, 1985/86**

BYLAWS

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Ft. Peirce, Florida 33450
U.S.A.

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Librarian
Bedford Institute of Oceanography
P.O. Box 1006
Dartmouth, Nova Scotia B2Y 4A2
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UNION LIST OF SERIALS

Janice Meadows

UNION LIST OF ATLASES

Norman Howden

NOMINATING

Josefa A. York
Librarian
Geophysics Laboratory Library
700 The Strand
Galveston, Texas 77550
U.S.A.

IAMS LIC NEWSLETTER EDITOR

Kristen Metzger

(Please send her your news and
notes, list of journals wanted,
books available, etc. We want
to hear from you!)

UPCOMING ANNUAL CONFERENCE SITES

1986 Newport, Oregon
1987 Halifax, Nova Scotia

**Information Brochure
and
Membership Application**



Thank you for joining IAMS LIC. Please enclose your check for \$20.00 in U.S. currency and send it, with this form, to the IAMS LIC Membership committee at the address below.

Kay K. Hale, IAMS LIC Treasurer
RSMAS Library
4600 Rickenbacker Cswy.
Miami, Florida 33149 USA

POSITION ANNOUNCEMENT

CONSORTIUM FOR INTERNATIONAL FISHERIES AND
AQUACULTURE DEVELOPMENT (CIFAD)
IN COOPERATION WITH
OFFICE OF INTERNATIONAL AGRICULTURE
OREGON STATE UNIVERSITY (OSU)

Position: Librarian at the newly-established Oman Marine Science and Fisheries Center located near Muscat, Sultanate of Oman. This is a two year position under a contract between CIFAD and the Sultanate of Oman and has an OSU rank of instructor.

Responsibilities: Plan and execute an acquisitions program at the Oman Marine Science and Fisheries Center Library. Develop and document procedures for the efficient operation of the library.

Qualifications: Masters in Library Science with experience in branch research libraries, particularly a fisheries and marine biology library. B.S. degree with at least five years experience in a fisheries and marine biology library is also acceptable. Experience in supervising library personnel. Demonstrated ability to work in developing countries, preferably in the Middle East.

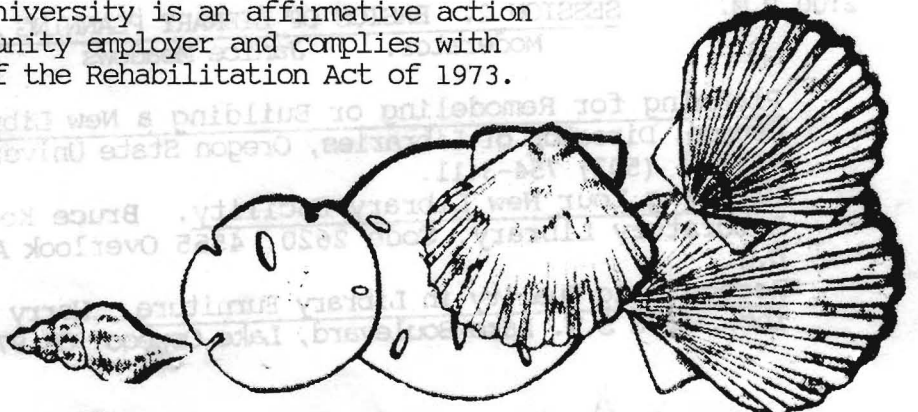
Salary and Benefits: Base salary will be commensurate with qualifications. Post differential, cost of living, housing and travel allowances will also be provided.

Date Available: October 1, 1986

Application and Information: Application should be made by 15 September 1986. Applicants should send a resume and a letter stating their reason for applying for the position. Include the names of three references who could provide letters of recommendation. Send application to:

Dr. Richard A. Tubb
CIFAD
Office of International Agriculture
Oregon State University
Corvallis, Oregon 97331
USA

Oregon State University is an affirmative action
equal opportunity employer and complies with
Section 504 of the Rehabilitation Act of 1973.



IAMSLIC '86 Program

OCTOBER 6, MONDAY

- 4:00 - 5:00 P.M. Executive Board Meeting - Embarcadero
5:00 - 7:00 P.M. Registration and Opening Session - Embarcadero

TUESDAY, OCTOBER 7

- 8:00 - 9:00 A.M. Registration - Hatfield Marine Science Center
9:00 - 9:15 A.M. Welcome and Introduction - Lavern J. Weber,
Director, Hatfield Marine Science Center

SESSION 1. MARINE SCIENCE LIBRARY NETWORKS

Moderator: Judith Brownlow

Networking in Special Libraries. Beth Paskoff, Louisiana State University, Troy H. Middleton Library, Baton Rouge, LA 70803. (504) 388-8511.

An Information Network for Atmospheric and Marine Science. Frances F. Swim, Laurie Stackpole, E/AI2, National Oceanic and Atmospheric Administration, AISC, Library and Information Services Division, 6009 Executive Boulevard, Rockville, MD 20852. (301) 443-8509.

COFOL: The Canadian Experience. (The Canadian Council of Fisheries and Oceans Libraries Network). J. Elizabeth Sutherland, Bedford Institute of Oceanography, Department of Fisheries and Oceans, Dartmouth, Nova Scotia, Canada B2Y 4A2. (902) 426-3675.

"Including Fisheries": The Development of a Fishery Library Network within the Framework of the Food and Agriculture Organization of the United Nations. Clare Cuerden, Librarian, Fisheries Branch Library, Food and Agriculture Organization of the U.N., 00100 Via delle Terme di Caracalla, Rome, Italy.

Networking vs. Central Database. Ruth Grundy, Librarian, Marine Science Institute, University of Texas, Port Aransas Marine Science Institute, University of Texas, Port Aransas Marine Laboratory, Port Aransas, TX 78373. (512) 749-6723.

The Role of OCLC in Networking of Special Libraries. Bruce Preslan, OCLC Pacific Network, P.O. Box 03376, Portland, OR 97203. (503) 283-4794.

1:00 P.M. LUNCH - WHALE'S TALE BUFFET

2:00 P.M. SESSION 2. BASICS OF LIBRARY PLANNING AND DESIGN.

Moderator: Janice Meadows

Planning for Remodeling or Building a New Library Space. Melvin R. George, Director of Libraries, Oregon State University, Corvallis, OR 97331. (503) 754-3411.

Planning Your New Library Facility. Bruce Keck, Naval Research Laboratory Library, Code 2620, 4555 Overlook Ave. S.W., Washington, D.C.

Recognizing Quality in Library Furniture. Harry Weitzer, Design Group Inc., 5875 S.W. Lake Boulevard, Lake Oswego, OR 97034. (503) 639-9636.

Planning for Automation During Library Design. Janice Meadows,
Librarian, Virginia Institute of Marine Science, Gloucester Point, VA
23062. (804) 642-7115.

4:00 - 5:30 P.M. FILMS

"Where the Bay Becomes the Sea" (30 minutes)

"The Intertidal Zone" (17 minutes)

"Estuary" (12 minutes)

OCTOBER 8, WEDNESDAY

9:00 A.M.

SESSION 3. MARINE EDUCATION

Accessing Available Marine Education Resources (for K-12 Teachers and Students). Clive K. Tucceri, Administrative Director, Stout Aquatic Library, 109 Beech Avenue, Melrose, MA 02176. (617) 665-7899.

Instructing Graduate Students in the Use of a Marine Science Library. Susan Barrick, Library Director, Virginia Institute of Marine Science, Gloucester Point, VA 23062. (804) 642-7114.

10:00 A.M.

SESSION 4. THE FRESHWATER/MARINE SCIENCE INFORMATION INTERFACE.

Moderator: Mary Nickum

Speakers: Dr. John G. Nickum, U.S. Fish and Wildlife Service, 18th and C Streets, N.W., Washington, D.C. 20240. (202) 653-7148.
The Needs of Educators and Researchers in Freshwater Fisheries and Aquatic Sciences

Dr. Dave Carlson, School of Oceanography, Oregon State University, Corvallis, OR 97331. (503) 754-4172. "Estuarine Literature: Penetrating the Information Ecotone."

PANEL DISCUSSION:

K. Eric Marshall, Department of Fisheries and Oceans, Freshwater Institute Library, 501 University Crescent, Winnipeg, Manitoba R3T 2N6. (204) 949-5169.

Shiela Baldrige, Moss Landings Marine Laboratories, P.O. Box 223, Moss Landing, CA 95039. (408) 633-3304.

Sandy Ridlington, Office of Sea Grant, Oregon State University, Corvallis, OR 97331. (503) 754-2714.

Mary J. Nickum, Fish and Wildlife Reference Service, 6011 Executive Boulevard, Rockville, MD 20852. (800) 582-3421.

12:00

BUSINESS MEETING I.

1:00

LUNCH - PICNIC BOXES (DELI EXPRESS)

FIELD TRIP, COASTAL AREAS OF OREGON NEAR NEWPORT. ALL AFTERNOON.

CAPE PERPETUA VISITOR'S CENTER
STRAWBERRY HILL - ROCKY BEACH
SEA LION CAVES

OCTOBER 9, THURSDAY

9:00 A.M.

SESSION 5. PRESERVATION AND BINDING.
Moderator: Constance Cook

Commercial Library Binding. Constance Cook, Regional Campus Librarian, The University of Connecticut at Avery Point, Groton, CT 06340. (203) 446-1020, x243, x267.

Disaster Planning for Marine Libraries or How to Bid the Mighty Ocean Deep Its Own Appointed Limits Keep. Roberta Soutter, Conservator of Library Materials, Brown University, Providence, RI 02912. (401) 863-1502.

SESSION 6. PAPERS FOR THE ONE-PERSON LIBRARY.

Cataloging With a Microcomputer. Mary Katherine Politz, Librarian, Louisiana Universities Marine Consortium, Star Route Box 541, Chauvin, LA 70344. (504) 594-7552.

BREAK

SESSION 7. POTPOURRI (OR PAPERS WHICH DO NOT FIT INTO A SESSION)

Advising Potential End User Searchers in Marine Science Library. Peter Bruggeman, Head, Public Services, Scripps Institution of Oceanography Library, C-075C, La Jolla, CA 92093. (619) 452-4817.

A Current Profile of Marine Science Librarianship. Kristen Metzger, Librarian, Harbor Branch Oceanographic Institution, 5600 Old Dixie Highway, Ft. Pierce, FL 33450. (305) 465-2400.

Serials Selection: Organizing Information for Decision Making. John Laurence Kelland, Reference/Bibliographer for Life Sciences, University of Rhode Island, Kingston, RI 02881-0803. (401) 792-2653.

LUNCH

SESSION 8. SPECIALIZED RESOURCES IN THE MARINE SCIENCES.

Marine Science Translations -1986. Kenneth Morse, Librarian, Pell Marine Science Library, University of Rhode Island, Narragansett, RI 02882.

Information Services in Marine Parks and Sanctuaries. Moderator: Frank Christhlf, NOAA, Marine Sanctuary Program, Washington, D.C. 20235 (1187 Green Holly Drive, Annapolis, MD 21401). 673-5126 (FTS).

Approach to Research in Maritime Law. Kathleen Smith, Collier, Shannon, Rill and Scott. 1055 Thomas Jefferson Street, N.W., Washington, D.C. 20007. (202) 342-8426.

SESSION 9. NORTHWEST ATLANTIC OCEAN: HISTORY AND DISCOVERY.

A Cruise to Remember: Titanic 1985. Catherine Offinger, 5687 North Central Avenue, Indianapolis, IN 46220. (317) 635-9358.
History of Georges Bank Fisheries. Susan Rockwell, National Marine Fisheries Service, NOAA, Woods Hole, MA.

OCTOBER 10, FRIDAY

9:00 A.M.

SESSION 10 - GOVERNMENT INFORMATION POLICY AND OTHER INFORMATIVE PAPERS

Federal Information Policies and Their Effect on Libraries. Eleanor Chase, University of Washington Libraries, Government Publications Department, Seattle, WA 98195.
The ASFA Thesaurus. Jonathan Sears, Cambridge Scientific Abstracts, 5161 River Road, Bethesda, MD 20816. (301) 951-1400.

10:30 A.M.

Networking. Ralph Shoffner, President. Ringgold Management Systems, Inc., Box 368, Beaverton, OR 97075. (503) 645-3502.

BUSINESS MEETING II

NOTE FROM THE PROCEEDINGS EDITOR

Several problems have created delays in getting the 11th annual meeting to the press. It is still hoped that the proceedings will be out prior to the annual meeting.

Some good news. Francis Swim, as most of you know, has taken early retirement. She wants to remain active in IAMSLIC and has volunteered to take the responsibility of editing the proceedings. I am really pleased to have Francis take this activity. She will have the time to do the job that really needs to be done for the Society. Thanks Francis.



UNION LIST OF SERIALS

Microfiche copies are still available of the IAMSLIC UNION LIST OF SERIALS. To order your copy sent US \$7.50 to:

Janice Meadows
 Library
 Virginia Institute of Marine Science
 Gloucester Point, VA 23602 USA



IAMS LIC
c/o K.L. METZGER
HBF, Inc.
R.R. 1, Box 196
FT. PIERCE, FL 33450
USA



TO:
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RESEARCH LIBRARY
CLARK BUILDING 135-A
WOODS HOLE, MA 02543
U.S.A.

RESEARCH
LIBRARY

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